UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/642,265	08/18/2003	James Edward Angelo	50103-566	1518	
49745 SEAGATE TE	7590 02/08/2007 CHNOLOGY LLC	,	EXAMINER .		
c/o MCDERMOTT WILL & EMERY LLP			FALASCO, LOUIS V		
600 13TH STREET, NW WASHINGTON, DC 20005-3096			ART UNIT	PAPER NUMBER	
	,		1773		
SHORTENED STATUTOR	RY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE		
31 [DAYS	02/08/2007	PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(s)	
	10/642,265	ANGELO ET AL.	
Office Action Summary	Examiner	Art Unit	
	Louis Falasco	1773	
The MAILING DATE of this communication a	appears on the cover sheet w	ith the correspondence addre	ess
Period for Reply	DIVIO SET TO EVDIDE 4 M	MONITU(S) OD TUIDTY (20)	DAVE
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory perion. - Failure to reply within the set or extended period for reply will, by stat Any reply received by the Office later than three months after the may earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNI 1.136(a). In no event, however, may a od will apply and will expire SIX (6) MOI tute, cause the application to become A	ICATION. reply be timely filed NTHS from the mailing date of this comm. BANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 14	December 2006.		
2a) ☐ This action is FINAL . 2b) ☑ The	nis action is non-final.		•
3) Since this application is in condition for allow	vance except for formal mat	ters, prosecution as to the m	erits is
closed in accordance with the practice under	r <i>Ex parte Quayle</i> , 1935 C.[). 11, 453 O.G. 213.	
Disposition of Claims			
4) Claim(s) 19-25 is/are pending in the applicat	tion.		
4a) Of the above claim(s) is/are withdo	rawn from consideration.		
5) Claim(s) is/are allowed.			
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.	lar alactica requirement		
8) Claim(s) <u>19-25</u> are subject to restriction and	or election requirement.	,	
Application Papers			
9)☐ The specification is objected to by the Exami			•
10) The drawing(s) filed on is/are: a) □ a			
Applicant may not request that any objection to the		`•'	
Replacement drawing sheet(s) including the corre	•		• •
11) The oath or declaration is objected to by the	Examiner. Note the attache	d Office Action of form PTO-	152.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign	gn priority under 35 U.S.C.	§ 119(a)-(d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:			
1. Certified copies of the priority docume		Amplication No.	·
2. Certified copies of the priority docume3. Copies of the certified copies of the priority			200
application from the International Bure	•	Treceived III tills National Sta	29 c
* See the attached detailed Office action for a li	, , , , , , , , , , , , , , , , , , , ,	received.	
	·		
Attachment(s)	•	•	
1) Notice of References Cited (PTO-892)		Summary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08)		(s)/Mail Date Informal Patent Application	
Paper No(s)/Mail Date	6) Other:		

DETAILED ACTION

Papers Received

Applicants' amendment received December 14, 2006 is acknowledged.

Claims

The claims are 19 to 25.

Species Election

Upon receipt of the Amendment adding new claims, restriction between the following patentably distinct Species A and Species B is required:

- A. The metallic molding stamper invention in claims 22 to 24 requiring search in class 428, subclass 544.
- B. The hydrophobic polymer molding stamper invention in claim 25 requiring search in class 428, subclass 351.

Applicants are required under 35 U.S.C. 121 to elect a single species for prosecution on the merits. Currently claims 19 to 21 are generic.

Applicants are advised that a reply to this requirement must include an identification of the species and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicants are advised that a reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Applicants are reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

INQUIRY

Page 4

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Louis Falasco whose telephone number is (571)272-1507. The examiner can normally be reached on M-F 10:30 - 7:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carol D Chaney can be reached on (571)272-1284. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LF 01/07

CAROL CHANEY
SUPERVISORY PATENT EXAMINER

andlunen